IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Donohue

Examiner: Pankaj Kumar

Application No.: 09/432,022

Group Art Unit: 2631

Filed: 10/29/1999

Attorney Docket No.: 100.116US01

Title: SYSTEMS AND METHODS FOR HOLDOVER CIRCUITS IN PHASE LOCKED

LOOPS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REVOCATION, POWER OF ATTORNEY AND CERTIFICATE UNDER 37 C.F.R. §3.73(b)

Please revoke any existing Power of Attorney, if any, and appoint the attorneys and/or patent agents associated with Customer Number 34206 for the above-identified patent application.

Please send correspondence to the following address:

Fogg & Associates, LLC P.O. Box 581339 Minneapolis, MN 55458-1339

ADC Telecommunications, Inc., a corporation organized and existing under and by virtue of the laws of Minnesota, and having an office and place of business at 13625 Technology Drive, Eden Prairie, Minnesota 55344, certifies that it is:

The assignee of the entire right, title, and interest in the patent application identified above by virtue of an assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the United States Patent and trademark Office at Reel 010358, Frame 0708.

REVOCATION AND POWER OF ATTORNEY

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The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

ADC Telecommunications, Inc.

Michael K. Ouyang

Typed or Printed Name

Chief Intellectual Property Counsel

Title